

#### STATE OF MARYLAND

# $\mathsf{DHMH}$

### Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202, Baltimore, Maryland 21201

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

#### Office of Preparedness & Response

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## Weekly Heat-related Illness Surveillance Report

July 5, 2011 Reporting for 06/28/11 through 07/04/11

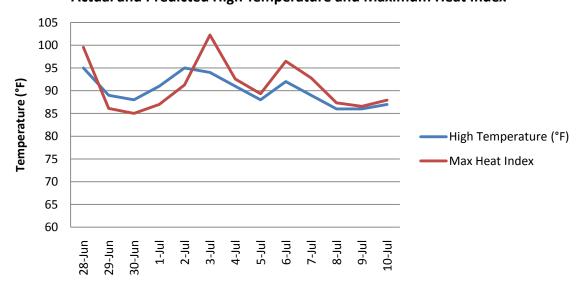
This information is used to make a Heat Alert but is not a Heat Alert in itself.

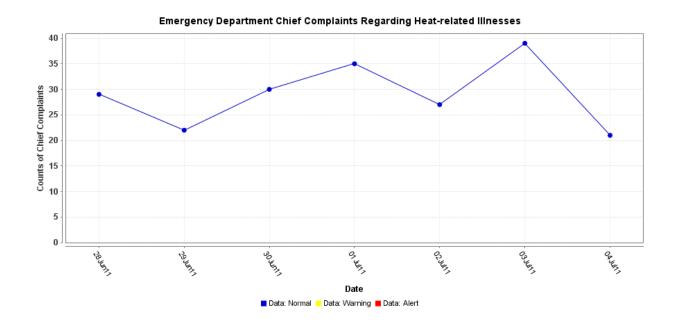
National Weather Service Forecast: No Warnings or Alerts

Heat Alerts Declared This Week: None

**Total Heat Alerts Declared This Year:** 5 (May = 2, June = 3)

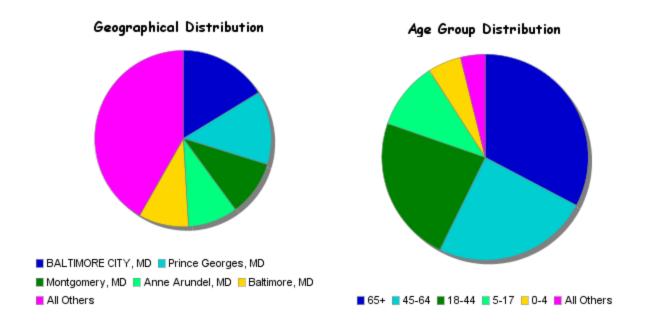
### **Actual and Predicted High Temperature and Maximum Heat Index**





Date	Number of Chief Complaints Regarding Heat-related Illnesses
June 28	29
June 29	22
June 30	30
July 1	35
July 2	27
July 3	39
July 4	21

There were no chief complaint clusters identified during the week.



There were no heat related deaths reported this week. There have been a total of 5 heat-related deaths thus far in 2011.

**Heat Alert Criteria:** A Heat Alert will be made for heat index values of 105°F or greater. We may issue a Heat Alert for combinations of conditions such has high temperature, extended heat waves, humidity, poor air quality, and high UV. Criteria are based on National Weather Service guidelines.<sup>1</sup>

**Note:** The heat report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

<sup>&</sup>lt;sup>1</sup> NWS Heat Index Chart: <a href="http://www.weather.gov/om/heat/images/heat">http://www.weather.gov/om/heat/images/heat</a> index.png

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